

17_02 Clip Masking

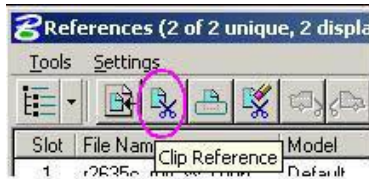
Question:

When I use iPlot, my plan sheets are plotting out right. When I plot my plan sheets with iPlot Organizer my reference files are not clipped. What can be the cause of my problem?

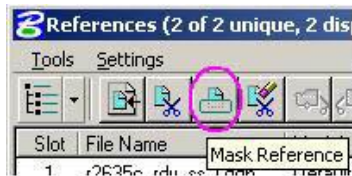
Answer:

This problem has been an issue for quite sometime now. It is the usage of Reference Masking in a Microstation file. Regular iPlot is not susceptible to this, but iPlot Organizer is.

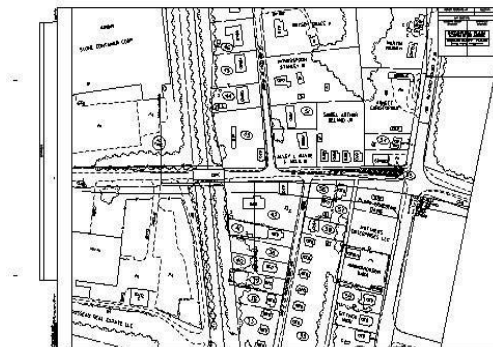
For standard Roadway reference clipping method, use only Clip Reference (Clip Boundary).



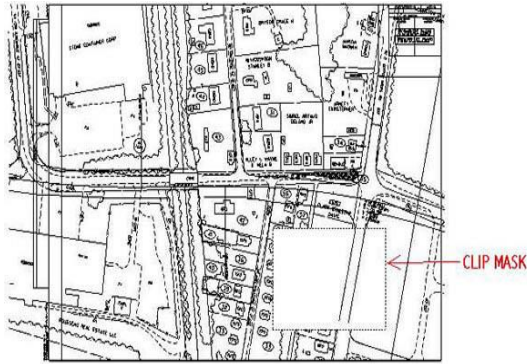
Avoid using Mask Reference (Clip Mask) in combination with Clip Reference (Clip Boundary).



iPlot Organizer will plot correctly if Clip Reference is the only method used.



iPlot Organizer will plot incorrectly if Mask Reference (Clip Mask) is used and combined with Clip Reference.



Currently Roadway CADD Support recommends Designers avoid using clip masks in plan production because iPlot Organizer does not support or is having problem with this Microstation feature.

If you already are experiencing this problem and wish to delete the clip mask(s) in your plan sheets, then this can be done by clicking on the Delete Clip icon (next to the Mask Reference icon) and select the heavy dashed red shapes. The heavy dashed yellow shapes are the regular clip boundary, which is not be deleted. This is also applicable to Public Hearing Map production. Hopefully this problem will get fixed in future iPlot Organizer versions.